

L Number	Hits	Search Text	DB	Time stamp
1	3887	(604/82-92,187,218,232,403,416).CCLS.	USPAT; US-PGPUB	2004/05/17 09:21
2	5241	(422/102,99,100).CCLS.	USPAT; US-PGPUB	2004/05/17 09:22
3	69	(206/220).CCLS.	USPAT; US-PGPUB	2004/05/17 09:23
4	900	(366/129-130).CCLS.	USPAT; US-PGPUB	2004/05/17 09:25
5	152	600/432	USPAT; US-PGPUB	2004/05/17 09:26
7	769	((604/82-92,187,218,232,403,416).CCLS.) or ((422/102,99,100).CCLS.) or ((206/220).CCLS.) or ((366/129-130).CCLS.) or 600/432) and (plunger or piston) and (mix\$5 or agitat\$5) and ((rotat\$4 or shak\$4 or move\$4 or translat\$4 or vibrat\$4) same syringe) ("4850966").PN.	USPAT; US-PGPUB	2004/05/17 10:42
8	1		USPAT; US-PGPUB	2004/05/17 12:06
9	0	6706020.URPN.	USPAT	2004/05/17 12:03
10	0	6706020.URPN.	USPAT	2004/05/17 12:04
11	24	("3604417" "3789670" "3831903" "3880138" "4008718" "4172457" "4687000" "4784297" "4846786" "5240322" "5352036" "5360410" "5383858" "5401253" "5425580" "5469849" "5528923" "5601086" "5611344" "5686060" "5806519" "5840026" "5846517" "6317623").PN.	USPAT	2004/05/17 12:04
12	23	((("3604417" "3789670" "3831903" "3880138" "4008718" "4172457" "4687000" "4784297" "4846786" "5240322" "5352036" "5360410" "5383858" "5401253" "5425580" "5469849" "5528923" "5601086" "5611344" "5686060" "5806519" "5840026" "5846517" "6317623").PN.) and (mix\$4 or agitat\$4 or rotat\$4)	USPAT; US-PGPUB	2004/05/17 12:07
21	11	(US-RE36648-\$ or US-5806519-\$ or US-4677980-\$ or US-4006736-\$ or US-3701345-\$ or US-5611344-\$ or US-5686060-\$ or US-6033377-\$ or US-4850966-\$ or US-6317623-\$ or US-6706020-\$).did.	USPAT	2004/05/17 12:40
22	7	((US-RE36648-\$ or US-5806519-\$ or US-4677980-\$ or US-4006736-\$ or US-3701345-\$ or US-5611344-\$ or US-5686060-\$ or US-6033377-\$ or US-4850966-\$ or US-6317623-\$ or US-6706020-\$).did.) and ((rotat\$ or agitat\$4 or shak\$4) same syringe)	USPAT; US-PGPUB	2004/05/17 12:20
23	1	("5494036").PN.	USPAT; US-PGPUB	2004/05/17 12:40
-	311	(604/82).CCLS.	USPAT; US-PGPUB	2002/09/28 19:30
-	3	((366/131).CCLS.) and syringe	USPAT; US-PGPUB	2002/09/29 11:33
-	9	syringe same mixer same rotate	USPAT; US-PGPUB	2002/09/29 11:38
-	132	(syringe same centrifuge) and ((mixing or stir or stirring or mix) same (bar or bead))	USPAT; US-PGPUB	2003/04/07 12:47
-	1	("6317623").PN.	USPAT; US-PGPUB	2003/04/07 12:47
-	6	("4477923" "5544215" "5569181" "5827504" "5868710" "5885216").PN.	USPAT	2003/04/07 12:47
-	12	contrast with fluid with agitation	USPAT; US-PGPUB	2003/11/04 17:15
-	127	medrad.asn.	USPAT; US-PGPUB	2003/11/06 14:11
-	52	medrad.asn. and rotate	USPAT; US-PGPUB	2003/11/05 12:01

-	27	("2660171" "2724383" "3397694" "3604417" "3789670" "3831903" "3880138" "3930492" "4008718" "4172457" "4687000" "4784297" "4846786" "5240322" "5352036" "5360410" "5383858" "5401253" "5425580" "5469849" "5528923" "5601086" "5611344" "5686060" "5806519" "5840026" "5846517").PN.	USPAT	2003/11/05 12:14
-	16	((("2660171" "2724383" "3397694" "3604417" "3789670" "3831903" "3880138" "3930492" "4008718" "4172457" "4687000" "4784297" "4846786" "5240322" "5352036" "5360410" "5383858" "5401253" "5425580" "5469849" "5528923" "5601086" "5611344" "5686060" "5806519" "5840026" "5846517").PN.) and (rotate or movement)	USPAT	2003/11/05 13:36
-	50	((contrast with fluid) same (mixing or agitating or agitation or agitator)) and syringe	USPAT; US-PGPUB	2003/11/05 13:49
-	32	((366/208-218,197,200-203,342-346).CCLS.) and syringe	USPAT; US-PGPUB	2003/11/05 14:29
-	41	("0140280" "1421016" "1489024" "1490214" "1686135" "2151123" "3275302" "3684136" "3739947" "3749371" "3756571" "3828434" "3831742" "3917062" "4084320" "4523855" "4551135" "4555183" "4648532" "4652260" "4787751" "RE33161" "RE33221" "5051482" "5058770" "5088830" "5100241" "5114240" "5167448" "5184893" "5193907" "5336264" "5395167" "5496473" "5511879" "5927851" "5971599" "6083229" "6099160" "6183515" "6494611").PN.	USPAT	2003/11/05 14:28
-	5	((("0140280" "1421016" "1489024" "1490214" "1686135" "2151123" "3275302" "3684136" "3739947" "3749371" "3756571" "3828434" "3831742" "3917062" "4084320" "4523855" "4551135" "4555183" "4648532" "4652260" "4787751" "RE33161" "RE33221" "5051482" "5058770" "5088830" "5100241" "5114240" "5167448" "5184893" "5193907" "5336264" "5395167" "5496473" "5511879" "5927851" "5971599" "6083229" "6099160" "6183515" "6494611").PN.) and (inject or injector or injecting)	USPAT; US-PGPUB	2003/11/05 14:32
-	35	("1421016" "1489024" "1490214" "1686135" "2151123" "3275302" "3684136" "3739947" "3749371" "3756571" "3828434" "3831742" "3917062" "4084320" "4523855" "4551135" "4555183" "4648532" "4787751" "RE33161" "RE33221" "5058770" "5088830" "5100241" "5114240" "5167448" "5184893" "5193907" "5336264" "5395167" "5511879" "5927851" "5971599" "6083229" "6099160").PN.	USPAT	2003/11/05 14:32
-	4	((("1421016" "1489024" "1490214" "1686135" "2151123" "3275302" "3684136" "3739947" "3749371" "3756571" "3828434" "3831742" "3917062" "4084320" "4523855" "4551135" "4555183" "4648532" "4787751" "RE33161" "RE33221" "5058770" "5088830" "5100241" "5114240" "5167448" "5184893" "5193907" "5336264" "5395167" "5511879" "5927851" "5971599" "6083229" "6099160").PN.) and (inject or injector or injecting)	USPAT; US-PGPUB	2003/11/05 14:32
-	1	("6575930").PN.	USPAT; US-PGPUB	2003/11/05 14:34

-	27	("2660171" "2724383" "3397694" "3604417" "3789670" "3831903" "3880138" "3930492" "4008718" "4172457" "4687000" "4784297" "4846786" "5240322" "5352036" "5360410" "5383858" "5401253" "5425580" "5469849" "5528923" "5601086" "5611344" "5686060" "5806519" "5840026" "5846517").PN.	USPAT	2003/11/05 14:35
-	2	(syringe and ((bead) with (groove or recess or channel))) and ((604/82).CCLS.)	USPAT; US-PGPUB	2003/11/06 14:32
-	65	((((422/102).CCLS.) or ((206/220).CCLS.) or ((366/129).CCLS.) or ((422/99).CCLS.) or ((422/100).CCLS.) or ((604/187,218,232,403,416).CCLS.)) and (syringe and ((bead) with (groove or recess or channel)))	USPAT; US-PGPUB	2004/05/17 09:23